#### Middleton & Reutlinger 2500 Brown & Williamson Tower Louisville, Kentucky 40202-3410

RECEIVED
CENTRAL FAX CENTER

PHONE: (502) 584-1135 FAX: (502) 561-0442 DEC 1 6 2004

# CONFIDENTIAL AND PRIVILEGED ATTORNEY CLIENT COMMUNICATION

The information contained in this facsimile message is the property of Middleton & Reutlinger. If you are not the intended recipient of this information, any disclosure, copying, distribution, or the taking of any action in reliance on this information, is strictly prohibited. If you have received this message in error, please notify us immediately to arrange for its return. Thank you.

TO:

U.S. Patent and Trademark Office

Examiner: Takisha S.Miller

Group: 2855

Fax #703-872-9306

FROM:

Alexander P. Brackett, Reg. No. 41,630

DATE:

December 16, 2004

PAGES:

/4 in total (including cover sheet)

RE:

U.S. Patent Application No. 10/616,599

Attorney Docket No.:106684.000001 (ZP240/05001)

Remarks: This facsimile is a response to an office action having a mailing date of August 20, 2004.

#### Enclosed is:

- (1) Transmittal Form;
- (2) Amendment A;
- (3) Extension of Time Form;
- (4) Fee Transmittal Form;
- (5) Credit Card Payment Form;
- (6) Revocation of Power, Appointment of New Power and Form 3.73(b).

### CERTIFICATE OF FACSIMILE TRANSMISSION UNDER 37 CFR § 1.8

I hereby certify that this paper is being facsimile transmitted to the United States Patent and Trademark Office on

the date shown below.

Lynn Minton, Paralegal Person Signing

12/16/04

CENTRAL FAX CENTER

# DEC 1 6 2004

PTO/SB/21 (09-04) Approved for use through 07/31/2008. OMB 0851-0031 U.S. Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 10/616,599 TRANSMITTAL Filing Date 7/10/2003 First Named Inventor FORM HNAT Art Unit 2855 **Examiner Name** MILLER (to be used for all correspondence after initial filing) Attorney Docket Number 108684.000001 (ZP240/05001) Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance Communication to TC X Fee Transmittal Form Drawing(s) Appeal Communication to Board X Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC Petition **Amendment/Reply** (Appeal Notice, Brief, Reply Brief) Petition to Convert to a Proprietary Information After Final **Provisional Application** Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please identify Terminal Discipliner Extension of Time Request below): FACSIMILE TRANSMITTAL FORM Request for Refund Express Abandonment Request CD, Number of CD(s) Information Disclosure Statement Landscape Table on CD Certified Copy of Priority Remerks Document(s) Reply to Missing Parts/ incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name MIDDLETON REUTLINGER Signature Printed name ALEXANDER P. BRACKETT Date Reg. No. 12/16/2004 41,630 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mall in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: Signature Date 12/16/2004 Typed or printed name YNN MINTON

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiallty is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450,

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

لات عن عدد عدد	
CENTIFIE POR CETET	7.7

Appl. No. 10/616,599 of Hnat et al. Atty. Dkt. No. 106684.000001

DEC 1 6 2004

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of Hnat et al.	) )	
Serial No. 10/616,599	)Examiner: Taki	sha S. Miller
Filed: July 10, 2003	) )Unit No. 2855	
FOR: STRAIN SENSING SYSTEM	) )	
December 16, 2004	) ) )	

## **RESPONSE TO OFFICE ACTION DATED AUGUST 20, 2004**

Commissioner of Patent and Trademarks P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This communication is responsive to the Office Action dated August 20, 2004.

Amendments to the claims: None, A complete listing of the claims begins on page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.